

CLAIMS

1. A television broadcast receiver, comprising:
 - a digital channel-selecting means for receiving a digital broadcast;
 - an analog channel-selecting means for receiving an analog broadcast;
 - a video signal processing means for processing a video signal from the digital channel-selecting means and a video signal from the analog channel-selecting means;
 - a graphics OSD creating means for creating a graphics OSD signal;
 - a text OSD creating means for creating a text OSD signal; and
 - an RGB processing means for mixing an output of the video signal processing means, the graphics OSD signal, and the text OSD signal,

wherein the graphics OSD creating means follows the digital channel-selecting means,

the graphics OSD creating means is independent as a digital broadcast receiving and user application module, and

the text OSD creating means isolates an adjusting application depending on the hardware of the digital broadcast receiver from the hardware of the digital broadcast receiver together with the analog channel-selecting means and the video

signal processing means.

2. The television broadcast receiver of Claim 1, further comprising an input processing means for processing manufacturer's control information,

wherein the input processing means controls the text OSD creating means based on the manufacturer's control information so that the text OSD creating means creates OSD signals as a user application software in regard to the channel selection of the analog broadcast.

3. The television broadcast receiver of Claim 1, further comprising an anomaly-sensing mean for sensing an operation anomaly on at least one of the digital broadcast receiver and the user application module,

wherein the anomaly-sensing mean controls the text OSD creating means so that the text OSD creating means creates signals for displaying an operation anomaly when the anomaly-sensing mean senses the operation anomaly.